

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 9    | asynchronous same synchronous same (page adj mode) same (burst adj mode)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/09/27 13:09 |
| S2    | 56   | asynchronous and synchronous same (page adj mode) and (burst adj mode)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/09/27 13:09 |
| S3    | 31   | "365"/\$.ccls. and asynchronous and synchronous same (page adj mode) and (burst adj mode)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/09/27 13:36 |
| S4    | 42   | "365"/\$.ccls. and asynchronous same synchronous same page same burst  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/09/27 13:50 |
| S5    | 1    | "365"/\$.ccls. and asynchronous same synchronous same page same burst same (memory adj bus) same (system adj bus) same (memory adj controller) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/09/27 13:52 |
| S6    | 1    | asynchronous same synchronous same page same burst same (memory adj bus) same (system adj bus) same (memory adj controller)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/09/27 13:55 |
| S7    | 9    | "365"/\$.ccls. and asynchronous and synchronous and page and burst and (memory adj bus) and (system adj bus) and (memory adj controller)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/09/28 09:37 |
| S8    | 11   | ("4850891"   "5721860"   "5790447"   "5982655"   "6067593"   "6078515"   "6111757"   "6173382"   "6285558"   "6298426"   "6353539").PN.        | USPAT   | OR               | OFF     | 2004/09/27 14:14 |
| S9    | 8    | ("5379304"   "5390308"   "5412788"   "5450422"   "5745914"   "5765188"   "5860134"   "5897663").PN.  | USPAT   | OR               | OFF     | 2004/09/27 14:18 |

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| S10 | 34   | "365"/\$.ccls. and page and burst and (memory adj bus) and (system adj bus) and (memory adj controller)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/27 14:31 |
| S11 | 1    | "365"/\$.ccls. and page and burst and FeRAM and (memory adj bus) and (system adj bus) and (memory adj controller)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/27 14:31 |
| S12 | 4    | "365"/\$.ccls. and page and burst and FeRAM  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/27 14:34 |
| S13 | 310  | "365"/\$.ccls. and FeRAM   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/27 14:34 |
| S14 | 1    | "365"/\$.ccls. and (memory adj bus) and FeRAM and (system adj bus) and (memory adj controller)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/27 14:35 |
| S15 | 1    | (memory adj bus) and FeRAM and (system adj bus) and (memory adj controller)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/27 14:35 |
| S16 | 4645 | (memory adj bus) and (system adj bus) and (memory adj controller)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/27 14:36 |
| S17 | 6    | "365"/\$.ccls. and SRAM and SDRAM and (memory adj bus) and (system adj bus) and (memory adj controller)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/27 14:37 |
| S18 | 1    | ((asynchronous and (synchronous with page) and (synchronous with burst)) with (memory adj controller)) and (memory adj bus) and (system adj bus) and (memory adj controller) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/28 09:42 |
| S19 | 1    | ((asynchronous and (synchronous with page) and (synchronous with burst)) with (memory adj controller)) and (memory adj bus) and (system adj bus)                             | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/28 09:43 |

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| S20 | 1   | ((asynchronous and (synchronous with page) and (synchronous with burst)) with (memory adj controller))                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 09:42 |
| S21 | 3   | ((asynchronous and page and burst) with (memory adj controller)) and (memory adj bus) and (system adj bus)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 09:51 |
| S22 | 6   | ((SRAM same SDRAM same DRAM) with (memory adj controller\$1)) and (memory adj bus) and (system adj bus)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 09:56 |
| S23 | 94  | ((SRAM same SDRAM same DRAM) with (memory adj controller\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 09:56 |
| S24 | 8   | "365"/\$.ccls. and ((SRAM same SDRAM same DRAM) with (memory adj controller\$1))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 10:07 |
| S25 | 3   | "6,215692".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 10:07 |
| S26 | 96  | asynchronous and synchronous and page and burst and (memory adj bus) and (system adj bus) and (memory adj controller)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:29 |
| S27 | 11  | ("4850891"   "5721860"   "5790447"   "5982655"   "6067593"   "6078515"   "6111757"   "6173382"   "6285558"   "6298426"   "6353539").PN. | USPAT   | OR | OFF | 2004/09/28 11:56 |
| S28 | 3   | ("5604883"   "5649161"   "5664153").PN.   | USPAT   | OR | OFF | 2004/09/28 12:13 |
| S29 | 427 | (memory adj bus) and synchronous adj3 (FeRAM or memory)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:30 |

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| S30 | 89   | ((memory adj bus) and synchronous adj3 (FeRAM or memory)) and (page adj mode)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:31 |
| S31 | 82   | ((((memory adj bus) and synchronous adj3 (FeRAM or memory)) and (page adj mode)) and (controller or (control adj unit) or (control adj circuit)))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:32 |
| S32 | 72   | (((((memory adj bus) and synchronous adj3 (FeRAM or memory)) and (page adj mode)) and (controller or (control adj unit) or (control adj circuit))) and external                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:32 |
| S33 | 17   | (((((memory adj bus) and synchronous adj3 (FeRAM or memory)) and (page adj mode)) and (controller or (control adj unit) or (control adj circuit))) and (external adj2 bus)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:36 |
| S34 | 7    | (((((memory adj bus) and synchronous adj3 (FeRAM or memory)) and (page adj mode)) and (controller or (control adj unit) or (control adj circuit))) and (external adj2 bus)) and (burst adj mode) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:38 |
| S35 | 362  | ((memory adj bus) and synchronous adj3 (FeRAM or memory)) and controller   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:39 |
| S36 | 8927 | memory and (external adj2 bus)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:39 |
| S37 | 85   | ((((memory adj bus) and synchronous adj3 (FeRAM or memory)) and controller) and (memory and (external adj2 bus)))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:40 |
| S38 | 66   | (((((memory adj bus) and synchronous adj3 (FeRAM or memory)) and controller) and (memory and (external adj2 bus))) and (transfer adj2 data)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:41 |

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| S39 | 27  | (((memory adj bus) and synchronous adj3 (FeRAM or memory)) and controller) and (memory and (external adj2 bus))) and (transfer adj2 data) and (external adj2 control\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 13:42 |
| S40 | 2   | "6,526451".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 07:35 |
| S41 | 2   | "6,125,061".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 13:20 |
| S42 | 2   | "6,266,285".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 13:21 |
| S43 | 1   | "6,426,916".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 13:21 |
| S44 | 1   | "6,415,339".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 13:21 |
| S45 | 2   | "6,314,251".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 13:22 |
| S46 | 1   | "6034891".PN.  | USPAT   | OR | OFF | 2004/09/30 13:22 |
| S47 | 231 | (memory adj device) same (internal with memory with bus) same (external with memory) same control\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 13:32 |
| S48 | 110 | "365"/\$.ccls. and (memory adj device) same (internal with memory with bus) same (external with memory) same control\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 13:33 |

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| S49 | 48 | 365/230.03,238.5,63,51,201,226-229.ccls. and (memory adj device) same (internal with memory with bus) same (external with memory) same control\$4                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 13:35 |
| S50 | 40 | 365/230.03,238.5,63,51,201,145.ccls. and (memory adj device) same (internal with memory with bus) same (external with memory) same control\$4                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 13:44 |
| S51 | 1  | 365/230.03,238.5,63,51,201,145.ccls. and (memory adj device) same (internal with memory with bus) same (external with memory) same control\$4 same (page with mode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 13:46 |
| S52 | 38 | 365/230.03,238.5,63,51,201,145.ccls. and (memory adj device) same (internal with memory with bus) same (external with memory with bus) same control\$4              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 13:50 |
| S53 | 1  | "5912849".PN.   | USPAT                                       | OR | OFF | 2004/09/30 13:49 |
| S54 | 1  | 365/230.03,238.5,63,51,201,145.ccls. and (memory adj device) same (internal with bus) same (external with bus) same control\$4 same (page with mode)                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 13:52 |
| S55 | 13 | 365/230.03,238.5,63,51,201,145.ccls. and (memory adj device) same (internal with bus) same (external with bus) same control\$4 same mode                            | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 13:53 |
| S56 | 1  | "5912849".PN.   | USPAT                                       | OR | OFF | 2004/09/30 13:53 |
| S57 | 5  | 365/230.03,238.5,63,51,201,145.ccls. and (memory adj device) same (internal with bus) same (external with bus) same \$5control\$4 same test\$3                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 13:55 |
| S58 | 5  | 365/230.03,238.5,63,51,201,145.ccls. and (memory adj device) same (internal with control\$4) same (external with control\$4) same bus same test\$3                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 13:56 |
| S59 | 47 | 365/230.03,238.5,63,51,201,145.ccls. and (memory adj device) same (internal with control\$4) same (external with control\$4) same bus                               | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/09/30 14:01 |

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| S60 | 2  | "6,629,185".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/30 14:01 |
| S61 | 2  | "365"/\$.ccls. and (asynchronous and synchronous and page and burst) with (memory adj controller) and (memory adj bus) and (system adj bus) and (memory adj controller)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/28 09:38 |
| S62 | 1  | "6,253302".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/08 07:11 |
| S63 | 41 | 365/230.03,238.5,63,51,201,145. ccls. and (memory adj2 device\$1) same (internal with memory with bus) same (external with memory with bus) same control\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/08 07:39 |
| S64 | 1  | ("5912849").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/03/08 07:34 |
| S65 | 1  | "6,438062".pn.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/03/08 07:35 |
| S66 | 8  | ("5715211"   "5907857"   "5953280"   "5953286"   "5987574"   "6247084"   "6310814"   "6327216").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/03/08 07:36 |
| S67 | 2  | 365/230.03,238.5,63,51,201,145. ccls. and (memory adj2 device\$1) same control\$4 same (external with memory with controller) same (internal with system with bus) same (external with system with bus)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/08 08:26 |
| S68 | 2  | ("6535950"   "6608784").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/03/08 07:43 |
| S69 | 2  | 365/235,230.03,238.5,63,51,201, 145.ccls. and (memory adj2 device\$1) same control\$4 same (external with memory with controller) same (internal with system with bus) same (external with system with bus) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/08 08:26 |

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| S70 | 8 | ("5715211"   "5907857"  <br>"5953280"   "5953286"  <br>"5987574"   "6247084"  <br>"6310814"   "6327216").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/03/08 08:27 |
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